Manhole Inspection Summary M			Manhole # S13S009MH
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Inspection	☐ Is Incomplete	Rating: 3) Fair	
Record Plat: 13	3S Node: 009	Status: Found	Insp Date: 3/11/08 4:09 PM
Incomplete Cor	nments	Crew: skwj	
			Inspector: wjenkins
			Firm: PER
Location	Address: 3001 Beso	on Ave	Cross Street: Wilmington Ave
Manhole	Type: Junction	Location: Alley	Ground Conditions: Dry
	Prev. Rehab	Weather: Dry	Subject To Ponding: None
Comments			
Cover	Shape: Circular	Diameter: 26	(in.) Length: 0 (in.) Dist A/B Grade: 0 (in.)
COVE	Type: Sanitary	Condition: Sou	()
Properties:			Water Tight Insert
	Offset: 0 (in.)	Condition: 🗸 Sound	<u> </u>
Condition:		Exists Material: Bric ed □ Root Intrusion	Parged Height: 11 (in.) ✓ Loose Brick □ Deteriorated
Infiltration:		✓ Cracks	<u> </u>
Corbel	Material: Brick		
	Sound Crack	☐ Parg ed ☐ Root Intrusion	Loose Brick Deteriorated
Infiltration:		Cracks ☐ Mor	
Barrel	Material: Brick		
		Parg ameter: 40 (in.) Len	
Condition:			Loose Brick Deteriorated
Infiltration:		☐ Cracks ☐ Mor	-
Bench	✓ Exists Material: I	Brick	☐ Parged
Condition:			☐ Deteriorated ☐ Leaks ✓ Debris
Channel	Material: Brick	 ☐ Parg	ged
Channel E	xposure: Fully Open	Junc Dist: 0	nearest .5 ft. Azimuth: 0
Condition:	Sound Crack	ed Root Intrusion	□ Deteriorated □ Leaks ✓ Debris
Steps	Count: 6 Missing:	0	
Surcharge	Evidence Of Surc	charge Depth: 0	(ft.) Active Surcharge Present

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Location View



Misc



Defect 5



Top View



Misc



extra Location View

Defect 4



barrel infiltration at wall

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Defect 1



bench debris

Defect 3



chimney cracked bircks, loose bricks, and gap at frame joint

Defect 2

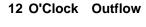


channel debris

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18 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 7.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.52 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.50 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

Manhole # S13S__009MH

6 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 6 OClock



Pipe Height: **8.4** (in.) Rod and Bar (Angled)
Pipe Material: **Clay** □ Pipe Lined

Invert Depth: 7.90 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Unknown

Drop In @ 6 OClock



Drop: Inside Rod and Bar

Angled: **Yes** Reading: **10.44** (ft.)

Inv Depth: 11.44 (ft.)

9 O'Clock Inflow

Drop Condition: Open

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 9 OClock



Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.58 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Unknown

Drop: None

Connects To: House connection / Service

line

☐ Possible Illicit Connection